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(54) **Title:** METHODS AND BIOCHIPS FOR DETECTING SMALL MOLECULE COMPOUNDS

(57) **Abstract:** The present invention discloses methods for detection of small molecule compounds and its specific biochips. Biochips of the present invention comprise a solid support and carrier-linked small molecules immobilized onto the solid support. The invention also provides methods and kits for detection of small molecule compounds using the biochips of the invention.

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